

2829  
3750



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Leonard Hayden et al. Group Art Unit: 2829  
Serial No. : 09/997,501 Examiner : Ernest F. Karlsen  
Filed : December 4, 2000  
Title : WAFER PROBE

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT IN ACCORDANCE WITH 37 CFR §1.98**

1600 ODS Tower  
601 S.W. Second Avenue  
Portland, Oregon 97204-3157

March 31, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits herewith Form PTO-1449 listing the patents and publications of which he is aware and which he desires to have considered by the Patent Office in accordance with 37 CFR §1.97. This Information Disclosure Statement is being submitted after the mailing date of the first Office Action on the merits of the above identified application.

A check for \$180.00 for the petition fee is enclosed.

04/05/2005 WKEKONEN 00000016 09397501

01 FC:1806

180.00 DP



in accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications is set forth on the attached Form PTO-1449.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,

Kevin L. Russell  
Reg. No. 38,292  
Attorney for Applicant  
Tel: (503) 227-5631

#### **CERTIFICATE OF MAILING**

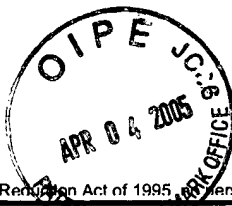
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on March 31, 2005.

Dated: March 31, 2005

  
George Painter

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	09/997,501	
				Filing Date	December 4, 2000	
				First Named Inventor	Leonard HAYDEN	
				Art Unit	2829	
				Examiner Name	Ernest F. Karlsen	
Sheet	1	of	1	Attorney Docket Number	1016.0073	
U. S. PATENT DOCUMENTS						
Examiner Initials	No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	
	AA	US-5,371,654	12-06-1994	Beaman et al.		
	AB	US-5,441,690	08-15-1995	Ayola-Esquilin et al.		
	AC	US-5,531,022	07-02-1996	Beaman et al.		
	AD	US-5,635,846	06-03-1997	Beaman et al.		
	AE	US-5,700,844	12-23-1997	Hedrick et al.		
	AF	US-5,726,211	03-10-1998	Hedrick et al.		
	AG	US-5,756,021	05-26-1998	Hedrick et al.		
	AH	US-5,785,538	07-28-1998	Beaman et al.		
	AI	US-5,804,607	09-08-1998	Hedrick et al.		
	AJ	US-5,810,607	09-22-1998	Shih et al.		
	AK	US-5,811,982	09-22-1998	Beaman et al.		
	AL	US-5,821,763	10-13-1998	Beaman et al.		
	AM	US-5,838,160	11-17-1998	Beaman et al.		
	AN	US-5,914,614	06-22-1999	Beaman et al.		
	AO	US-6,054,651	04-25-2000	Fogel et al.		
	AP	US-6,062,879	05-16-2000	Beaman et al.		
	AQ	US-6,078,500	06-20-2000	Beaman et al.		
	AR	US-6,104,201	08-15-2000	Beaman et al.		
	AS	US-6,206,273	03-27-2001	Beaman et al.		
	AT	US-6,286,208	09-11-2001	Shih et al.		
	AU	US-6,295,729	10-02-2001	Beaman et al.		
	AV	US-6,300,780	10-09-2001	Beaman et al.		
	AW	US-6,329,827	12-11-2001	Beaman et al.		
	AX	US-6,332,270	12-25-2001	Beaman et al.		
	AY	US-6,334,247	01-01-2002	Beaman et al.		
	AZ	US-6,452,406	09-17-2002	Beaman et al.		
	AAA	US-6,526,655	03-04-2003	Beaman et al.		
	AAB	US-6,528,984	03-04-2003	Beaman et al.		
	AAC	US-6,708,403	03-24-2004	Beaman et al.		
	AAD	US-6,722,032	04-20-2004	Beaman et al.		
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant, Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	EP0230348	07-29-1987	Garrettson et al.		<input type="checkbox"/>
Examiner Signature				Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant to place a check mark here if English language translation is attached.



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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Effective 10/1/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

**Complete if Known**

Application Number	09/997,501
Filing Date	November 19, 2001
First Named Inventor	Leonard HAYDEN
Examiner Name	Ernest F. Karlsen
Art Unit	2829
Attorney Docket No.	1016.0073

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 03-1550 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

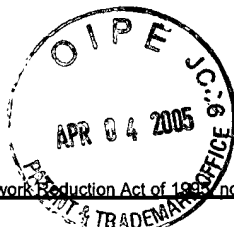
Non-English Specification, \$130 fee (no small entity discount)

**Fees Paid (\$)**Other (e.g., late filing surcharge): Petition to accept Information Disclosure Statement180.00**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 38,292	Telephone (503) 227-5631
Name (Print/Type)	Kevin L. Russell		Date March 31, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

09/997,501

Filing Date

November 19, 2001

First Named Inventor

Leonard HAYDEN

Art Unit

2829

Examiner Name

Ernest F. Karlsen

Attorney Docket Number

1016.0073

**ENCLOSURES**

(Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return postcard.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Chernoff, Vilhauer, McClung & Stenzel, LLP		
Signature			
Printed name	Kevin L. Russell		
Date	March 31, 2005	Reg. No.	38,292

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature			
Typed or printed name	George Painter	Date	March 31, 2005

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